



IFW

Docket No: 031673-002000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Sak-Wah TAM-CHANG *et al.*)
Application No.: **10/578,248**) Art Unit: 1634
Filed: **May 4, 2006**) Confirmation No.: 3055
For: **IMPROVED METHODS FOR**) Examiner: Unassigned
DETECTING AND MEASURING)
SPECIFIC NUCLEIC ACID SEQUENCES)

INFORMATION DISCLOSURE STATEMENT

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Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§1.97 and 1.98.

Pursuant to 37 C.F.R. §1.98, copies of each of the cited non-patent documents are appended. However, copies of the listed U.S. patents are not enclosed since it is no longer required, according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. §371 after June 30, 2003.

These cited documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. 1.97(b), no fee or statement is required.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees in connection with this filing, which may be required, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

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Date: September 27,2006



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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/578,248
				Filing Date	May 4, 2006
				First Named Inventor	Suk-Wah TAM-CHANG <i>et al.</i>
				Art Unit	1634
				Examiner Name	Unassigned
Sheet	1	of	3	Attorney Docket Number	031673-002000

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		U.S. - 5,744,305	04-28-1998	FODOR, <i>et al.</i>	
		U.S. - 5,723,591	03-03-1998	LIVAK, <i>et al.</i>	
		U.S. - 6,117,986	09-12-2000	NARDONE, <i>et al.</i>	
		U.S. - 6,258,569	07-10-2001	LIVAK, <i>et al.</i>	
		U.S. - 6,451,530	09-17-2002	HAWKINS, <i>et al.</i>	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BEIER, M. and HOHEISEL, J. D., Versatile derivatization of solid support media for covalent bonding on DNA-microchips, <i>Nucl. Acids Res.</i> , 27(9):1970-1977, 1999	
		NIEMEYER, C and BLOHM, D., DNA Microarrays, <i>Angew Chem. Int. Ed. Engl.</i> , 38(19):2865-2869, 1999	
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Examiner Signature		Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/578,248
Sheet	2	of	3	Filing Date	May 4, 2006
				First Named Inventor	Suk-Wah TAM-CHANG <i>et al.</i>
				Art Unit	1634
				Examiner Name	Unassigned
				Attorney Docket Number	031673-002000

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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		LEWIS, F. D. <i>et al.</i> , Dynamics of photoinduced charge transfer and hole transport in synthetic DNA hairpins, <i>Acc. Chem. Res.</i> , 34(2):159-170, 2001	
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